

Work Order ID 55934

Friday, February 05, 2010 1:12:54 PM

Page 1

Item ID: D350-578-031

Accept

Setup Start

Revision ID:

Stop

Item Name: Wearplate

Start Date: 2/5/2010 Start Qty: 1.00

Cust Item ID:

Required Date: 2/12/2010 Req'd Qty: 1.00

Customer:

Reference: Return 2009 / RA109118

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start

QC:

Date: 10-02-05

SPC (Y/N):

Date:

Stop

Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Draw
Number

Draw
Rev.

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

Draw Nbr

Revision Nbr

100

QC5- Inspect part completeness to step on W/O

0.00

QC

Memo

0.00

Quality Control

Original B51996 @ CHG001

110

Identify as per dwg & Stock Location: MW

0.00

Packaging

Memo

0.00

Packaging

New paperwork & labels with the new batch # @ CHG001

120

QC21- Final Inspection - Work Order Release

0.00

QC

Memo

0.00

Quality Control



Sidolos

BS 10-2-09

PC10/2/9

10/02/11

MF
10-2-71

REFERENCE ONLY

Work Order ID 51996

September 11, 2009 9:15:51 AM

Page 1

Item ID: D350-578-031

Accept

Setup Start

Revision ID: A

Stop

Item Name: Wearplate

Start Date: 9/11/09 Start Qty: 2.00

Cust Item ID:

Required Date: 9/21/09 Req'd Qty: 2.00

Customer:

Reference:

Approvals: Process Plan: *PO*

Date: *09-11*

Tooling:

Date:

Run Start

QC:

Date:

SPC (Y/N):

Date:

Stop

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Draw Number	Draw Rev.	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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Draw Nbr	Revision Nbr
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100

0.00



DOCUMENT CONTROL

DC

Memo

0.00

Document Control

Photocopy bluefile and type labels per PPP D350-578-031 and DSI9429 001

CHG

Sosloris

H for BG 09/09/15

110

0.00



QC4- 100% Inspect kits for completeness

QC

Memo

0.00

Quality Control

> Sosloris

(B)

P

120

0.00



Packaging

Packaging

Memo

0.00

Packaging

Identify and pack for shipping as per PPP D350-578-031 and DSI9429 Location: _____ PPP Rev: _____

DRAFT

Pg 1/1 (B)

REFERENCE ONLY

Work Order ID 51996

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Item ID: D350-578-031

Revision ID: A

Item Name: Wearplate

Start Date: 9/11/09 Start Qty: 2.00

Required Date: 9/21/09 Req'd Qty: 2.00

Reference:

Accept

Setup Start

Stop

Cust Item ID:

Customer:

Approvals: Process Plan:

Date:

Tooling:

Date:

Run Start

QC:

Date:

SPC (Y/N):

Date:

Stop

Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Draw
Number

Draw
Rev.

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

130

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

09/09/16
RL 09-9-16

Picklist Print

September 11, 2009 9:15:57 AM

REFERENCE ONLY

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Work Order ID: 51996

Parent Item: D350-578-031RevA

Parent Item Name: Wearplate

Comments:

Start Date: 9/11/09

Required Date: 9/21/09

Start Qty: 2.00

Required Qty: 2.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
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AN4-17A 128

Purchased

No

Each

2,112.000

24.0000 24 ✓



Bolt

10/9/10 (3)

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

2112

105653

5 Q

107321

102

107321

109061

5 Q

111758

1000 ✓

112314

1000 ✓

D3859-041RevA 28

Manufactured

No

Each

7.0000

4.0000 6 ✓



Wearplate

10/9/10 (3)

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

7

45473

7

45473

Picklist Print

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Work Order ID: 51996

Parent Item: D350-578-031RevA

Parent Item Name: Wearplate

Comments:

REFERENCE ONLY

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Start Date: 9/11/09

Required Date: 9/21/09

Start Qty: 2.00 2

Required Qty: 2.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
S t3 MS21042L4 12x Nut		Purchased	No				Each	8,415.000	24.0000 36 ✓			

9/9/10 (3)

Warehouse	Loc Qty	Loc Code
Location		
Main Warehouse		
ST	8415	
105938	36	
107499	5	
108145	36	
110450	1	
110507	184	
111827	5996	
112314	1972	M112314
15924	0	
7690	24	
8182	41	
9629	120	

S t3 NAS1149D0463J 12x Washer	Purchased	No
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Warehouse	Loc Qty	Loc Code
Location		
Main Warehouse		
ST	276	
110914	276	M110914

9/9/10 (3)

September 11, 2009 9:15:57 AM

Shop Packet Print

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DART SERVICE INSTRUCTION

TO AMEND INSTALLATION INSTRUCTIONS D350-578 REV. F OR EARLIER
AND INSTRUCTIONS FOR CONTINUED AIRWORTHINESS ICA-D350-578 REV. 1 OR EARLIER

REF. TCCA STC: SH93-4
REF. FAA STC: SR00028NY
REF. FAA STC: SR00029NY
REF. EASA STC: EASA.IM.R.S.01389
REF. ARGENTINA STC: CTS-0508.13(A)

The D350-578-031 Wearplate kit can be installed on D350-578-011/-021 Bearpaw installations. The D3859-041 Wearplates should be installed on the D2432F or D2672F Bearpaws as shown in Figure 1 on Sheet 2 of this Service Instruction. The Bearpaws should otherwise be installed on the skidtube per installation instructions D350-578 Rev F or earlier.

Customers with old style bearpaws will need to rework the counterbore on the bottom of the bearpaws per Figure 1 on Sheet 2 of this service instruction.

WEIGHT AND BALANCE

Installation	Weight	Lateral		Longitudinal	
		Arm	Moment	Arm	Moment
D350-578-031 Wearplate Kit	3.00 lb 1.36 kg	0.0 in 0.0 m	0.0 in-lb 0.0 m-kg	157.0 in 3.99 m	471.0 in-lb 5.43 m-kg

PARTS LIST

QTY. -031	PART NUMBER	DESCRIPTION
X	D350-578-031	Wearplate Kit
2	D3859-041	Wearplate
12	AN4-17A	Bolt
12	NAS1149D0463J	Washer
12	MS21042L4	Nut or (MS21042-4)

REFERENCE ONLY

REFERENCE ONLY

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

APPROVED
BY: *[Signature]*
D. SHEPHERD (DE # 02)

DATE: 09.01.15
CERT. NO.: SH93-4
ISSUE NO.: 7

A	NEW ISSUE	09.01.15
REV.	DESCRIPTION	BY DATE
DESIGN	<i>[Signature]</i>	DART AEROSPACE LTD
DRAWN	<i>[Signature]</i>	HAWKESBURY, ONTARIO, CANADA
CHECKED	<i>[Signature]</i>	DRAWING NO. REV. A
MFG. APPR.	N/A	DSI 9429 SHEET 1 OF 2
APPROVED	<i>[Signature]</i>	TITLE SCALE
DE APPR.	<i>[Signature]</i>	WEARPLATE KIT NTS
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